

**UAB CRRT ACADEMY 2020 Conference**

Hilton Hotel at UAB, 808 20th Street S, Birmingham**,** AL, 35205

**Wednesday, November 4**

**7:00 – 7:30 am** Registration and Breakfast

**7:30 – 7:40** Welcome and Announcements

**7:40 – 8:15** Pre-Test – *Ashita Tolwani MD, Song Ong, MD*

**8:15 – 10:00** CRRT Prescription: Patient Selection, Modality, Dose, and Anticoagulation– *Ashita Tolwani, MD*

**10:00 – 10:15 BREAK**

**10:15 – 11:00** CRRT Prescription: Access, Membrane, Circuit – *Luis Juncos, MD*

**11:00 – 11:20** CRRT Prescription: Solutions and Pharmacy Support – *Rajesh Speer, Pharm D*

**11:20 – 12:00** CRRT Outcome Studies: Timing of Initiation, Survival, and Renal Recovery –

*Michael Connor Jr., MD*

**12:00 – 1:00 pm LUNCH**

**1:00 – 1:30** CRRT Device Component Fundamentals: This session will provide an overview

of the hardware and basic functionality of the CRRT device, including therapy

description, alarms, volume management, and disposables

*Rick Da Silva, RN*



**1:35 – 4:00** All participants will go through 4 breakout sessions sequentially.

***1*.** CRRT Prismaflex Set Up and Programming to Match Orders: *Katrina Eggleston, RN / Wendy McCay, RN / Rick Da Silva, RN*

***2.***CRRT NxStage Set Up and Programming to Match Orders: *Catherine Wells, DNP / Nithin Karakala, MD*

***3****.* CRRT Prescription/Order Sets/Solutions (Prismaflex/Prismax) – *Michael Connor, MD / Song Ong, MD / Ashita Tolwani, MD*

***4.***CRRT Prescription/Order Set/Solutions (NxStage) *–Javier Neyra, MD / Lenar Yessayan, MD*

**4:00 – 4:15** **BREAK**

**4:15 – 5:00 Interactive Cases – Zoom Breakout Rooms**

**5:00 – 5:30** CRRT Quality Metrics--*Javier Neyra, MD*

**6:30 – 9:00** Reception at Hilton

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**Thursday, November 5**

**7:00 – 7:30 am** Breakfast

**7:30 – 8:00** Nutrition Support– *Michael Connor Jr., MD*

**8:00 – 8:30** Intraoperative CRRT – *Andrew Barker, MD*

**8:30 – 9:15** CRRT Drug Dosing and Adjustments - *Lenar Yessayan, MD*

**9:15 – 9:30 BREAK**



**9:40 – 1 pm**  All participants will go through 4 breakout sessions sequentially.

**1**. CRRT Case Simulation: Anticoagulation

*Ashita Tolwani, MD / Catherine Wells, DNP / Katrina Eggleston, RN / Andrew Barker, MD*

**2**. CRRT Case Simulations: Troubleshooting/Access/Alarms

*Nithin Karakala, MD / Luis Juncos, MD/ Wendy McCay, RN*

**3.** CRRT Case Simulation: Advanced CRRT/ECMO/MARS

*Michael Connor Jr., MD / Keith Wille, MD/ Rick da Silva, RN*

**4**. CRRT Case Simulation: CRRT Dose/Fluids

*Song Ong, MD / Javier Neyra, MD / Rajesh Speer, Pharm D*

**1– 1:45 LUNCH**

**1 – 1:45** Useful insights to the care of adult AKI patients from the perspective of a pediatric nephrologist – *David Askenazi, MD*

**1:50 – 2:40** Management of Dysnatremias with RRT- *Lenar Yessayan, MD*

**2:40 – 3:30** **Interactive Clinical Case Modules – CRRT Faculty**

**3:30 – 4:30** **Special Dialytic Considerations for COVID-19 Pandemic – CRRT Faculty**

**4:30 – 5:00** Post-Test – *Ashita Tolwani, MD / Song Ong, MD*

**5:00 – 5:30** Question/Answer Session – Evaluation

**2 – 4 pm Concurrent Nursing Track on Day 2**

*Katrina Eggleston, RN / Wendy McCay, RN / Catherine Wells, DNP*

This a special session specifically for nurses to get more hands-on experience with setting up the CRRT device for different modalities, adjusting and monitoring for therapy delivery based on the prescription, and trouble-shooting. Both the Prismaflex and NxStage will be used.